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PATENT TRADEMARK OFFICE

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Signed:

Bonnie Hardin Mitchell  
Bonnie HARDIN Mitchell

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Perez, et al.

)

Examiner: Not yet assigned

)

Serial No.: Not yet assigned

)

Art Unit: Not yet assigned

)

Filed: Concurrently herewith

)

For: **MODEL SYSTEMS FOR**  
**NEURODEGENERATIVE AND**  
**CARDIOVASCULAR DISORDERS**

)

Attorney Docket No.: 26473/04200

)

Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

The information enclosed and cited on the accompanying form PTO-1449 is hereby  
submitted in compliance with 37 CFR §§1.56, 1.97 and 1.98 for consideration by the Examiner in  
connection with the application.

Respectfully submitted,

Date: January 18, 2002

By: Pamela A. Docherty  
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Subst. Form PTO-1449  APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 26473/04200	Serial No.: Not yet assigned
	Applicant: Perez, et al.	
	Filing Date: Concurrently herewith	Group: Not yet assigned

## U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	5,556,753	September 17, 1996	Bard, et al.			Nov. 4, 1994
	AB	5,861,309	January 19, 1998	Bard, et al.			Aug. 21, 1995
	AC	6,057,349	May 2, 2000	Courmoyer, et al.			Mar. 8, 1999
	AD						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AE						
	AF						
	AG						
	AH						
	AI						

## OTHER PRIOR ART

	AJ	"Overexpression of the $\alpha_{1B}$ -adrenergic receptor causes apoptotic neurodegeneration: Multiple system atrophy" by Zuscik, et al., <i>Nature Medicine</i> , Vol. 6, No. 12, December 2000, pp. 1388-1394.
	AK	"Constitutive Activation of a Single Effector Pathway: Evidence for Multiple Activation States of a G-Protein-Coupled Receptor" by Perez, et al., <i>Molecular Pharmacology</i> , Vol. 49, pp. 112-122 (1996).
	AL	"Cloning, Cell-Type Specificity, and Regulatory Function of the Mouse $\alpha_{1B}$ -Adrenergic Receptor Promoter" by Zuscik, et al., <i>Molecular Pharmacology</i> , Vol. 56, pp. 1288-1297 (1999).
	AM	"Genetic Alteration of $\alpha_{2C}$ -Adrenoceptor Expression in Mice: Influence on Locomotor, Hypothermic, and Neurochemical Effects of Dexmedetomidine, a Subtype-Nonselective $\alpha_2$ -Adrenoceptor Agonist" by Sallinen, et al., <i>Molecular Pharmacology</i> , Vol. 51, pp. 36-46 (1997).
	AN	"Synergism of Constitutive Activity in $\alpha_1$ -Adrenergic Receptor Activation" by Hwa, et al., <i>Biochemistry</i> , Vol. 36, No. 3, pp. 633-639 (1997).
	AO	"Endothelin-1 Transgenic Mice Develop glomerulosclerosis, Interstitial Fibrosis and Renal Cysts but not Hypertension" by Hoher, et al., <i>J. Clin. Invest.</i> , Vol. 99, No. 6, pp. 1380-1389 (March 1997).
	AP	"Myocardial Expression of a Constitutively Active $\alpha_{1B}$ -Adrenergic Receptor in Transgenic Mice Induces Cardiac Hypertrophy" by Milano, et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91, pp. 10109-10113 (October 1994).
	AQ	
	AR	

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.